



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Yunlong LI et al.

Application No.: 09/123,352

Filed: July 28, 1998

For: PLASMA GENERATION APPARATUS

Group Art Unit: 1763

Examiner: R. Zervigon

Docket No.: 100869

AMENDMENT

Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

In reply to the Office Action mailed September 25, 2000, please amend the above-identified application as follows:

IN THE CLAIMS:

Please replace claims 1, 6, 14 and 16-18 as follows:

1. (Thrice Amended) A plasma generation apparatus comprising:
- a vacuum vessel having a plasma generation region established in the interior thereof;
- a gas inductor that inducts discharge gas into said interior of said vacuum vessel;
- an exhaust that exhausts the atmosphere in the interior of said vacuum vessel;
- a tube-shaped discharge electrode fashioned so as to enclose said plasma generation region;